02-18-04 Approved for use through 07/31/2006. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/974,922 Application Number TRANSMITTAL October 9, 2001 Filing Date **FORM** Michael N. Grimbergen First Named Inventor (to be used for all correspondence after initial filing) Art Unit 2878 **Examiner Name** D. Meyer Total Number of Pages in This Submission Attorney Docket Number 5762 **ENCLOSURES** (check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Appeal Communication to Group Amendment / Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert a After Final Proprietary Information **Provisional Application** Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Status Letter Other Enclosure(s) (please Extension of Time Request **Terminal Disclaimer** identify below): Certificate of Express Mailing Return Postcard Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Joshua L. Price Reg. No. 50,766 Individual name Signature Date February 17, 2004

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PTO/SB/17 (10-03)
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ΛΙΤΤΔΙ	Co	omplete if Known	
for FY 2004		09/974,922	
		October 9, 2001	
ect to annual revision.	First Named Inventor	Michael N. Grimbergen	
See 37 CFR 1.27	Examiner Name	D. Meyer	
	Art Unit	2878	
(\$) \$110.00	Attorney Docket No.	5762	
	oct to annual revision. See 37 CFR 1.27	Application Number Filing Date First Named Inventor See 37 CFR 1.27 Examiner Name Art Unit	

METHOD OF PAYMENT (check all that apply)	-			FE	EE CALCULATION (continued)	
Check Credit card Money Other None				FEES		
Deposit Account:	Large F Fee	ntity Fee	Smal Fee	<u>l Entity</u> Fee		5 5
Deposit Account 15-0490	Code 1051	(\$) 130	2051	(\$)	Fee Description Surcharge - late filing fee or oath	Fee Paid
Number	1052	50	2052		Surcharge - late provisional filing fee or cover	
Deposit Account		00		20	sheet	
Name	1053	130	1053		Non - English specification	
The Director is authorized to: (check all that apply)		2,520		2,520		
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge any additional fee(s) or any underpayment of fee(s)	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	110.00
FEE CALCULATION	1252	420	2252		Extension for reply within second month	110.00
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) \$0.00	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND	1501	1,330	2501	665	Utility issue fee (or reissue)	
Fee from	1502	480	2502	240	Design issue fee	
Extra Claims below Fee Paid Total Claims 0 X = 0.00	1503	640	2503	320	Plant issue fee	
Independent 3** = 0 X = 0.00	1460	130	1460	130	Petitions to the Commissioner	
Claims Cl	1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Statement	
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	(37 CFR § 1.129(a)) For each additional invention to be examined	
1203 290 2203 145 Multiple dependent claim, if not paid					(37 CFR § 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application	
and over original patent	Othe	er fee (s	specify			
SUBTOTAL (2) (\$) \$0.00						
**or number previously paid, if greater; For Reissues, see above	*Red	uced b	y Basic	Filing	Fee Paid SUBTOTAL (3) (\$)	\$110.00
SUBMITTED BY					Complete (if applicable)	

Registration No. Name (Print/Type) Joshua L. Price 50,766 Telephone 919/683-5514 (Attorney/Agent) Signature February 17, 2004

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CERTIFICATE OF TAILING BY "EXPR	ESS MAIL" (37 CFR 1.10)	Docket No.
Applicant(s): Michael N. Griffibergen		5762
Serial No. FEB 1 2004 Filling Date	Examiner	Group Art Unit
09/974,922 October 9, 2001	D. Meyer	2878
nvention: Stabilized Pulse Light Drive Circuit App Process	paratus and Method for Endpoint Detec	tion in a Semiconductor
I hereby certify that the following correspondence	9:	
Amendment under 37 C.F.R. 1.116; Amendment Transmittal and Check (\$110.00); Transmittal; Re	Transmittal; Petition for 1-month Extenseturn Postcard	sion of Time; Fee
(Identities being deposited with the United States Postal	ify type of correspondence) Service "Express Mail Post Office to A	ddressee" service under 37
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is being deposited with the United States Postal CFR 1.10 in an envelope addressed to: Commiss February 17, 2004	Service "Express Mail Post Office to A sioner for Patents, P.O. Box 1450, Alexader of Person Mail Typed or Printed Name of Person Mail Post Office to A sioner for Patents, P.O. Box 1450, Alexader of Person Mail Post Office to A sioner for Patents, P.O. Box 1450, Alexader of Person Mail Post Office to A sioner for Patents, P.O. Box 1450, Alexader of Person Mail Post Office to A sioner for Patents, P.O. Box 1450, Alexader of Person Mail Post Office to A sioner for Patents, P.O. Box 1450, Alexader of Person Mail Post Office to A sioner for Patents, P.O. Box 1450, Alexader of Person Mail Post Office to A sioner for Patents, P.O. Box 1450, Alexader of Person Mail Post Office to A sioner for Patents, P.O. Box 1450, Alexader of Person Mail Post Office to A sioner for Patents, P.O. Box 1450, Alexader of Person Mail Post Office to A sioner for Patents, P.O. Box 1450, Alexader of Person Mail Post Office to A sioner for Patents of P	xandria, VA 22313-1450 on ice iling Correspondence) orrespondence)